

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Assistant Commissioner for Patents  
Washington, D.C. 20231

Deposit Acct. 13-2755  
MERCK & CO., INC.  
Our Case Docket No. 20413Y

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is the patent application of Inventor(s):  
MICHAEL P. NEEPER, WILLIAM L. MCCLEMENTS, KATHRIN U. JANSEN, LOREN D. SCHULTZ, LING CHEN,  
XIN-MIN WANG

For: SYNTHETIC HUMAN PAPILLOMAVIRUS GENES

For	Number Filed	Number Extra	Rate	Basic Fee \$690
Total Claims	30 - 20 =	10 X	\$18	= \$180
Independent Claims	7 - 3 =	4 X	\$78	= \$312
Multiple Dependent Claims*		X	\$260	=
* Add this fee if application contains any multiple dependent claims, regardless of number.			TOTAL FILING FEE <u>\$1,182</u>	

Please charge my Deposit Account No. 13-2755 in the amount of \$ 1,182. The Assistant Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Account No. 13-2755. Duplicate copy of this sheet is enclosed.

☐ Under the provisions of 37 C.F.R. §1.53, this application is being filed without the declaration of each inventor.

Respectfully,

*Joanne M. Giesser*  
BY JOANNE M. GIESSER

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Date: August 21, 2000

EXPRESS MAIL CERTIFICATE	
DATE OF DEPOSIT	<u>August 21, 2000</u>
EXPRESS MAIL NO.	<u>EL523903475US</u>
I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS EXPRESS MAIL "POST OFFICE TO ADDRESSEE" ON THE ABOVE DATE IN AN ENVELOPE ADDRESSED TO ASSISTANT COMMISSIONER FOR PATENTS, WASHINGTON, D.C. 20231.	
MAILED BY	<i>J. B. Crowley</i> DATE <u>8/21/00</u>

IN DUPLICATE